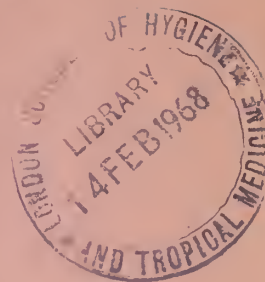


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30 SEP 1962

1962



BOROUGH OF HARWICH

ANNUAL REPORT

of the

Medical Officer of Health
and Public Health Inspector

BOROUGH OF HARWICH

CONSTITUTION OF THE COUNCIL AS AT 31st DECEMBER, 1962.

MAYOR: COUNCILLOR SIDNEY CHARLES SIMMONS, J.P.

DEPUTY MAYOR: ALDERMAN ARTHUR JOHN SMITH.

HIGH STEWARD: JOHNSON ERNEST CANN, M.B.E., J.P.

ALDERMEN: * GREEN, Clarence Arthur.
MOLES, Arthur Cyril.
SMITH, Arthur John.
WEAVER, Leonard Thomas, B.A.

COUNCILLORS: * BRENNAN, Hilda Winifred (Mrs.)
* GOCHIN, Harry, J.P.
* GANT, Ernest.
* HARPER, George Gordon Ridgway.
* HOSTLER, Leslie Ellis.
* MONK, Charles Frederick Marcus.
NEWTON, Edgar Harold.
SIMMONS, Sidney Charles.
SMITH, Elsie May (Mrs.)
STOOKE, Arthur Geoffrey Berrett.
* THORN, Albert John.

CHAIRMAN HEALTH COMMITTEE: COUNCILLOR HARRY GOCHIN, J.P.

* Members of Health Committee.

HEALTH DEPARTMENT OFFICERS:

Medical Officer of Health: J. ROLAND HETHERINGTON, L.R.C.P. &
S.E., L.R.F.P., & S.G., D.P.H.

Public Health Inspector: A. E. PRICE, Cert.R.S.I. & S.I.J.E.B.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE
BOROUGH OF HARWICH.

Your Worship, Lady and Gentlemen,

The Annual Report for the year 1962 is presented herewith for your consideration. This is drawn up in accordance with the Ministry of Health Circular 1/63, and incorporates the Annual Report of the Public Health Inspector.

Various matters of interest and importance will be found embodied in the Report.

It gives me much pleasure to record the help given by members of the Council, the Hospital Board and similar bodies. Likewise, I wish to place on record the help and co-operation of the Officials of the Borough and the continued support of the members of the Health Department.

I am,

Your obedient Servant,


J. ROLAND HETHERINGTON

Medical Officer of Health

HEALTH DEPARTMENT,
TOWN HALL,
HARWICH.

Telephone: HARWICH 3181-2-3.

August, 1963.



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ANNUAL REPORT

1962

SECTION A

STATISTICS AND SOCIAL CONDITION OF THE AREA

The area of the Borough	...	...	...	...	1,497 acres
Population (Estimated mid-year 1962)	...	...	...	...	13,570
Number of Dwelling Houses	...	...	...	...	5,114
Rateable Value	...	...	...	...	£162,107
Sum represented by a Penny Rate	...	...	...	...	£631-19-8.5d.

BIRTHS AND INFANT MORTALITY

<u>LIVE BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>TOTAL</u>
Legitimate	125	137	262
Illegitimate	7	6	13
			<hr/>
	Total		275
			<hr/>

Live Birth Rate per 1,000 population:	20.26
Birth Rate per 1,000 Corrected	19.04
Comparability Factor	00.94

<u>ILLEGITIMATE LIVE BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>TOTAL</u>
Illegitimate	7	6	13
Per cent of total live births	4.72		

STILL BIRTHS

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	1	-	1
Illegitimate	1	-	1
		Total	<u>2</u>

Rate per 1,000 Total live and
Stillbirths 7.22

TOTAL LIVE AND STILL BIRTHS

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	126	137	263
Illegitimate	8	6	14
		Total	<u>277</u>

INFANT MORTALITY RATES (Deaths under 1 year)

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	2	3	5
Illegitimate	-	-	-
		Total	<u>5</u>

Total infant deaths per 1,000 total
live births 18.18

Legitimate infant deaths per 1,000
legitimate live births 19.08

Illegitimate infant deaths per
1,000 illegitimate live births nil.

<u>NEO-NATAL MORTALITY RATE</u>	(Deaths under 4 weeks)	<u>Male</u>	<u>Female</u>	<u>Total</u>
	Legitimate	2	1	3
	Illegitimate	-	-	-
			Total	3

Death rate per 1,000 total live births 10.92

<u>EARLY NEO-NATAL MORTALITY RATE</u>	(Deaths under 1 week)	<u>Male</u>	<u>Female</u>	<u>Total</u>
	Legitimate	2	1	3
	Illegitimate	-	-	-
				3

Death rate per 1,000 total Live Births 10.9

<u>PERI-NATAL MORTALITY RATE</u>	(Still Births & Deaths under 1 week combined.)	<u>Male</u>	<u>Female</u>	<u>Total</u>
	Legitimate	3	1	4
	Illegitimate	1	-	1
			Total	5

Death rate per 1,000 total Live and
Stillbirths 18.05

MATERNAL MORTALITY (Including abortion.)

Number of Deaths 1.
Rate per 1,000 total Live and
Stillbirths 3.61

TABLE I

INFANTILE MORTALITY, 1962

Causes of Death	Did not Survive one week	Lived over one week but less than four weeks	Survived one month, died under one year	TOTAL
Prematurity	-	-	-	-
Birth Injuries	-	-	-	-
Malformations	3	-	-	3
Bronchitis and Pneumonia	-	-	2	2
Gastro Enteritis	-	-	-	-
Other Causes	-	-	-	-
TOTAL:	3	-	2	5

2. <u>DEATH RATE</u>	M.	F.	TOTAL
Deaths during the year	90	77	167
Crude death rate per 1,000 estimated population ...			12.30
Corrected death rate ... ..	...	...	13.03
Comparability factor 1.06)			

The principal causes of death during the year were:-

Diseases of the Blood and Circulatory System ...	90
(17, 18, 19, 20 and 21)	
Cancer, all forms	32
(10, 11, 12, 13, 14 and 15)	
Respiratory Diseases (excluding Tuberculosis) ...	16
(23, 24 and 25)	
Tuberculosis, all forms	1

These groups together account for 85% of the deaths in the Borough.

TABLE II

Deaths at various ages during 1962

Under 1 year	...	...	...	5
1 and under 2	...	...	...	-
2 and under 5	...	...	...	-
5 and under 15	...	...	...	-
15 and under 25	...	...	...	3
25 and under 35	...	...	...	3
35 and under 45	...	...	...	4
45 and under 55	...	...	...	13
55 and under 65	...	...	...	25
65 and under 75	...	...	...	51
75 and under 85	...	...	...	50
85 and upwards	...	...	...	13
				<u>167</u>

These statistics reveal that nearly 70% of the deaths during the year were of persons 65 and over, while 37% were 75 or more.

TABLE III

Causes of Death						M	F	TOTAL
1	Tuberculosis, respiratory	...	...	...	...	-	-	-
2	Tuberculosis, other	...	...	...	...	1	-	1
3	Syphilitic disease	...	...	...	...	1	-	1
4	Diphtheria	...	...	...	...	-	-	-
5	Whooping Cough	...	...	...	...	-	-	-
6	Meningococcal infections	...	...	...	...	-	-	-
7	Acute Poliomyelitis	...	...	...	...	-	-	-
8	Measles	...	...	...	...	-	-	-
9	Other infective and parasitic diseases	...	...	...	...	-	-	-
10	Malignant neoplasm, stomach	...	...	...	...	3	-	3
11	Malignant neoplasm, lung, bronchus	...	...	...	...	7	1	8
12	Malignant neoplasm, breast	...	...	...	...	-	3	3
13	Malignant neoplasm, uterus	...	...	...	...	-	2	2
14	Other malignant and lymphatic neoplasms	...	...	...	...	7	9	16
15	Leukaemia, aleukaemia	...	...	...	...	-	-	-
16	Diabetes	...	...	...	...	1	-	1
17	Vascular lesions of nervous system	...	...	...	...	12	23	35
18	Coronary diseases, engina	...	...	...	...	11	12	23
19	Hypertension with heart disease	...	...	...	...	5	1	6
20	Other heart disease	...	...	...	...	8	8	16
21	Other circulatory disease	...	...	...	...	6	4	10
22	Influenza	...	...	...	...	-	-	-
23	Pneumonia	...	...	...	...	6	2	8
24	Bronchitis	...	...	...	...	3	4	7
25	Other diseases of respiratory system	...	...	...	...	1	-	1
26	Ulcer of stomach and duodenum	...	...	...	...	-	-	-
27	Gastritis, enteritis and diarrhoea	...	...	...	...	-	-	-
28	Nephritis and nephrosis	...	...	...	...	1	-	1
29	Hyperplasia of prostate	...	...	...	...	2	-	2
30	Pregnancy, childbirth, abortion	...	...	...	...	-	1	1
31	Congenital malformations	...	...	...	...	1	1	2
32	Other defined and ill-defined diseases	...	...	...	...	11	6	17
33	Motor vehicle accidents	...	...	...	...	1	-	1
34	All other accidents	...	...	...	...	1	-	1
35	Suicide	...	...	...	...	1	-	1
36	Homicide and operations of war	...	...	...	...	-	-	-
						90	77	167

TABLE IV

Vital Statistics (1961 and 1962)

	England and Wales		Essex		Harwich	
	1961	1962	1961	1962	1961	1962
Birth Rate (a)	17.4	18.0	16.0	17.0	18.42	19.04
Death Rate (a)	12.0	11.9	11.4	10.5	9.11	13.03
I.M. Rate (b)	21.4	21.4	18.5	17.6	11.7	18.18

(a) Per 1,000 civilian population

(b) Per 1,000 live births

TABLE V

Vital Statistics for 1962 and certain previous years

Borough of Harwich

Year	Popu- lation	Birth Rate	Death Rate	Infant Mortality Rate
1930	13,000	16.9	10.3	48.5
1940	12,700	15.26	12.67	42.45
1950	14,110	15.3	9.1	8.1
1955	15,310	15.1	8.68	23.59
1956	15,090	18.78	11.14	23.08
1957	13,760	16.87	13.14	27.91
1958	13,740	15.12	12.38	4.71
1959	13,760	17.66	11.98	12.1
1960	13,850	14.42	11.90	14.7
1961	13,480	18.42	9.11	11.7
1962	13,570	19.04	13.03	18.18

SECTION B

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(a) Staffing

- (1) The Medical Officer of Health for the Borough holds a similar appointment with the Harwich Port Health Authority. In addition, he is School Medical Officer and an Assistant County Medical Officer to the Essex County Council, and V.D. Medical Officer to North East Metropolitan Hospital Board. Furthermore, he holds the appointment of Medical Inspector of Aliens.
- (2) The Public Health Inspector carries out all the duties under the various statutes, including inspections under the Housing Acts, Shops Act 1950, and Rat and Mice (Destruction Act) 1919.

(b) Laboratory Facilities

Pathological specimens are dealt with at the Laboratory, Essex County Hospital, Colchester.

Samples of water are sent to the Counties Health Laboratories Victoria Street, London, S.W.1., for chemical analysis. Other samples of food, ice-cream, etc., are dealt with at the Public Health Laboratory, Woodbridge Road, Ipswich.

- (c) The undermentioned services operate in the Borough but are controlled by the County Council, which is the Local Health Authority:-

- (1) Ante Natal and Post Natal clinics.
- (2) Domiciliary Midwifery.
- (3) Nursing in the Home.
- (4) Domestic Help in the home, and night attendants.

- (5) Infant Welfare Clinics.
- (6) Health Visiting, including visits to Infants, Elderly People living alone, and other members of the public needing care and supervision.
- (7) The provision, on loan, of nursing equipment, etc.
- (8) Ambulance Service.
- (9) Vaccination and Immunisation

(a) Vaccination against Smallpox

<u>Age Group</u>	<u>Primary Vaccination</u>	<u>Re-Vaccination</u>
0 - 5 years	308	10
5 - 15 years	277	199
Total:	585	209

(b) Immunisation against Diphtheria, Whooping Cough & Tetanus

<u>Age Group</u>	<u>Primary Course</u>	<u>Booster or Re-inforcing Injections</u>
0 - 5 years	179	24
5 - 15 years	2	11
Total:	181	35

(c) Diphtheria and Tetanus Immunisation

<u>Age Group</u>	<u>Primary Course</u>	<u>Booster or Re-inforcing Injections</u>
0 - 5	15	3
5 - 15	25	28
Total:	40	31

(d) Immunisation Diphtheria only

<u>Age Group</u>	<u>Primary Course</u>	<u>Booster or Re-inforcing Injections</u>
0 - 5 years	16	1
5 - 15 years	2	111
Total:	18	112

(e) Immunisation against Whooping Cough only

<u>Age Group</u>	<u>Primary Course</u>	<u>Booster or Re-inforcing Injections</u>
0 - 5 years	18	-
5 - 15 years	2	-
Total:	20	-

(f) Inoculation against Tetanus only

<u>Age Group</u>	<u>Primary Course</u>	<u>Booster or Re-inforcing Injections</u>
0 - 5 years	11	5
5 - 15 years	293	11
Total:	304	16

(g) Poliomyelitis Vaccination

<u>Age Group</u>	<u>Primary Course</u>	<u>3 rd Injection</u>	<u>4th Injection</u>
0 - 5 years	14	403	-
5 - 15 years	4	176	399
15 - 26 years	4	228	-
26 years and over	2	787	-
Total:	24	1,594	399

(h) Tuberculosis Vaccination

Number of children to whom offered:	294
Accepted:	228 (80%)
Mantoux tested and found negative:	213
do. positive	12
Received B.C.G. Vaccination:	213

In each case where the mantoux test was positive arrangements were made for all members of the household to be further investigated.

(10) School Health Services

This includes routine Medical examination of school children, together with special examinations and follow-up re-examinations where necessary.

Children found to be suffering from defects are referred (after consultation with the family doctor) to the Specialists' Clinics, for imperfect vision, hearing, speech, or posture, and mental intellectual or psychological defects.

Dental inspection is carried out once a year in school and, where necessary, is followed up by treatment.

(d) Health Services provided by the Hospital Board

(1) Harwich and District Hospital

This contains some 40 beds of which 10 are in the Maternity Unit. During the year there were 206 births in the Hospital, of which 158 were residents in the Borough. (In addition 48 Borough residents were confined in Colchester Maternity Hospital.)

(2) Infectious diseases

These are accommodated at Myland Hospital, Colchester.

(3) Tuberculosis Service

The Chest Physician attends twice a month at 259, Main Road, Dovercourt, otherwise patients and contacts are seen at the Chest Department, St. Mary's Hospital, Colchester.

(4) Venereal Disease

This service has been continued throughout the year.

(5) Tuberculosis Service - Mass Miniature Radiography

The sixth-biennial campaign was undertaken during the year.
The number of persons examined was:-

	1960 TOTAL	Miniature Mass X-Ray	1962	
			Recalled	
			No. recalled for full- size films	No. referred to chest Clinic
Parkeston Quay	694	654	16	2
Vacuumatic		216	3	-
Tickopres		162	4	-
Bernards	271	240	3	1
Organised Sessions	696	503	12	1
Schools and staff	270	243	5	-
Chafford School and Staff		115	2	-
Public Session	868	954	22	3
Doctors' Cases	2	1	-	-
	2,801	3,088	67	7

(e) National Assistance Act, 1948.

National Assistance (Amendment) Act, 1951.

Under the provisions of these Acts the Council, through its Medical Officer, is empowered to seek the removal of necessitous cases to an institution.

During the year it was necessary to take action on two occasions.

SECTION C

SANITARY CONDITIONS

1. WATER SUPPLY

Water is supplied to the whole of the Borough by the Tendring Hundred Waterworks Company. This water is issued by their Pumping Station at Dedham. The following are some interesting figures supplied by the Company:-

The quantity of water supplied to the Harwich district (which includes the parishes of Ramsey and Lt. Oakley for bulk metering purposes), in the 12 months ended 31st December 1962, amounted to 235,752 million gallons, an average daily consumption of 0.646 million gallons, with a peak of 0.790 million gallons.

The total quantity taken for domestic purposes during the year was 188.293 million gallons, an average daily consumption of 0.516 million gallons. The total amount taken through trade meters was 47.354 million gallons, an average daily consumption of 0.130 million gallons.

The total number of connections (domestic and trade) made during the year to the Company's mains in Harwich district amounted to 53, making a total number of 5,708 connections on the 31st December, 1962.

Approximately 241 yards of new mains of 4" diameter have been laid in the Harwich district during the year.

DEDHAM WORKS - WATER ANALYSES

Chemical Results in Parts per Million

	<u>Maximum</u>	<u>Minimum</u>
Colour	nil.	nil.
pH.	7.6	7.5
Electric Conductivity	960	910
Chlorine present as Chloride	148	128
Hardness: Total	300	245
Carbonate	280	215
Non-Carbonate	45	10
Nitrate Nitrogen	0.3	0.0
Ammoniacal Nitrogen	0.67	0.20
Albuminoid Nitrogen	0.04	0.000
Metals (Iron)	0.18	0.10
Turbidity: less than	3	Nil.
Odour: very faint chlorinous		Nil.
Free Carbon Dioxide	16	12
Total solids	630	520
Alkalinity as Calcium Carbonate	280	215
Nitrite Nitrogen: less than	0.01	Absent
Oxygen absorbed	0.25	0.05
Residual chlorine	0.23	Absent

BACTERIOLOGICAL RESULTS

	1 day at <u>37°C.</u>	2 days <u>at 37°C.</u>	3 days <u>at 20°C.</u>
No. of Colonies developing on Agar			
Minimum	0 per ml.	0 per ml.	0 per ml.
Maximum	1 per ml.	1 per ml.	1 per ml.
	<u>Present in</u>	<u>Absent from</u>	<u>Probable No.</u>
Presumptive Coli-aerogene Reaction	- ml.	100 ml.	0 per ml.
Bact. coli (Type 1)	- ml.	100 ml.	0 per ml.
Cl. welchii Reaction	- ml.	100 ml.	

REMARKS

These samples are practically clear and bright in appearance have a reaction on the alkaline side of neutrality and are free from metals apart from a minute trace of iron. The water is hard in character but its hardness and its content of mineral and saline constituents in solution are not excessive. It conforms to the highest standard of organic quality and bacterial purity.

These results are indicative of a water which is pure and wholesome in character and suitable for public supply purposes.

All samples were analysed by the Counties Public Health Laboratories.

The aforementioned facts and figures have been provided by the courtesy of W. A. Burrows, Esq., M.I.Mech.E., M.I.W.E., Chief Engineer to the Tendring Hundred Waterworks Company.

2. SCAVENGING

Household and other refuse is collected weekly, (together with all types of salvage) by direct labour. The time taken to collect some is gradually increasing, due to the increase in the number of new dwellings, which since the war amounts to 1,140 Private and Council houses. These are generally well set back from the highway thereby increasing the time to collect the refuse.

During the holiday season the collection of refuse is further increased by the Holiday and Caravan Camps, the period of opening being extended each year, and the number of holiday makers increasing to maximum numbers over most of the holiday period instead of as heretofore, during August only. I estimate that the total population is increased by 25% to 30%. All the refuse arising from these Camps being very bulky.

All Controlled Tipping is now carried out on Land adjacent to Dock River, to the north of the Cemetery at Upper Dovercourt, (the land owned by this Corporation, surrounding the Northern Sewage Pumping Station, has now been completely tipped over) and adjoining land is being tipped over at an annual rent of £100. This area of land is expected to last until late 1964, therefore, further land will have to be obtained, and the possibility of other methods of reducing the bulk of the refuse considered, i.e., Pulverisation etc.

During the year under review there were collected the bulk of the contents; furniture, bedding, utensils, etc., of 143 premises, many of these being the unwanted chattels of deceased elderly people, and others due to the refurnishing of homes.

NEW VEHICLES, BULK BINS, PULVERISATION, COMPOST ETC.

Consideration was given during the year to the provision of larger type refuse vehicles and orders were placed with Messrs. Shelvoke and Drewry Ltd., for two 40 cu. yd. Pakamatic vehicles, fitted to lift up to $1\frac{1}{4}$ cu. yd. Bulk Refuse Bins, for delivery early in 1963.

Consideration was also given to the question of charges to be made for the collection of Trade Refuse, and information was obtained from the District Auditor for presentation to the Council early in 1963.

PROVISION OF COVERED DUSTBINS

Sect. 75 of the Public Health Act 1936 was maintained, whereby the Local Authority could provide and maintain dustbins for an annual charge of 7/6d. per annum. The total number supplied to-date being 365. It is noticeable that with the provision of these bins, especially in Harwich where all the bins are placed outside over-night, the amount of litter is now markedly reduced.

UNCONTROLLED DUMPING

Wanton dumping on vacant plots in all areas of the town is so ingrained in certain members of the population, in all walks of life, that it would appear to be with us for ever. We must assume that when these persons have old and worn out bedding and furniture that they are ashamed to take advantage of the free removal of such articles by this Authority, dumping after dark onto any convenient vacant plot of land, forgetting that this Authority will have to remove it in any case. It is not possible to remove such articles at the time of normal household refuse collection, due to the time factor, as every attempt is made to keep to a regular time for collection of normal household refuse. All garden refuse which is dumped could (even in the smallest garden) be composted and returned to the soil for its improvement.

3. SALVAGE

The following is the weight of salvage collected and sold during the year, and the figures for 1961 are shown for comparison:-

	<u>1961</u>			<u>1962</u>		
	Tons	Cwts.	£ s. d.	Tons	Cwts.	£ s. d.
Waste Paper	64	1½	555 5 8	49	10	416 15 4
Metals	1	-	65 1 8	7¼		29 18 -
Rags and Sackings	8	7	107 8 10	6	4	86 18 2
	<u>73</u>	<u>8½</u>	<u>£727 16 2</u>	<u>56</u>	<u>1¼</u>	<u>£533 11 6</u>

Good prices are still to be obtained for Waste Paper, Rags and Metals. For the past two years the Thames Board Mills have subjected all Local Authorities to a quota in respect of the amount of Salvaged Papers they are prepared to accept, should at any time the outlet for Waste Paper stop, then careful consideration would have to be given with regard to the incineration of paper, as excessive amounts can cause some difficulty with Controlled Tipping.

4. DISINFECTION

The steam disinfecting plant at the Old Isolation Hospital Depot was used 25 times, and in addition 25 premises were disinfected after infectious disease or other complaints.

5. PEST DESTRUCTION

During the year 765 rats were trapped (in addition to rats poisoned.) 18 Wasp Nests and 60 Rabbits destroyed.

6. SANITARY INSPECTION OF THE AREA

<u>Nature of Inspection</u>	<u>Total Visits</u>
1. Drainage	4
2. Housing Inspection (including Slum Clearance	14
3. Tenancy Applications	64
4. Food Inspections	28
5. Bakehouses	16
6. Disinfections	25
7. Complaints various	165

TABLE VI

FACTORIES ACT - INSPECTIONS

Premises	No. on Register	Inspections	Written Notices	Occps. Prosct.
1. Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authority.	62	62	-	-
2. Factories not included in (1) in which Section 7 is enforced by the Local Authority	-	-	-	-
3. Other Premises in which Section 7 is enforced by the Local Authority* (excl. outworkers' premises.)	-	-	-	-
	62	62	-	-

*i.e. Electrical Station (Section 103 (1)). Institutions (Section 104) and sites of Building Operations and Works of Engineering Construction (Section 107 and 108).

SECTION D

HOUSING

Erection of New Houses

The following table covers the period from cessation of hostilities:-

	1946 to <u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>Total</u>
<u>Erected by Council</u>								
Houses	419	2	-	-	-	4	4	429
Flats	125	4	-	-	-	13	14	156
<u>Erected by Private</u>								
<u>Enterprise</u>								
Houses	248	60	41	41	48	44	70	552
Flats	3	-	-	-	-	-	-	3
	<u>795</u>	<u>66</u>	<u>41</u>	<u>41</u>	<u>48</u>	<u>61</u>	<u>88</u>	<u>1,140</u>

It is to be regretted that landlords of houses let do not take advantage of the facilities available for grants towards improvements to older houses, i.e., provision of bathrooms etc., especially as tenants 'by and large' maintain and decorate their homes to a very good standard.

SECTION E

INSPECTION AND SUPERVISION OF FOOD

1. FOOD PREMISES

(a) Food premises in the area:-

Bakers and Confectioners	4
Butchers	12
Confectioners and Tobacconists	3
Cafes	13
Fishmongers	4
Fish Fryers	8
Greengrocers	11
Grocers	13
General Stores	23
Public Houses and Hotels	28
	<hr/>
Total:	119
	<hr/>

(b) Premises registered under Section 16 of the Food and Drugs Act 1955:-

Manufacture of Sausages	12
Milk and Dairies	17
Manufacture of Ice Cream	-
Sale of Ice Cream	51

(So far nobody is retailing Soft Ice Cream, with the exception of the mobile retailers of Ice Cream. There is a slight danger of contamination in the purveying of Soft Ice Cream unless careful control is kept with regard to the hygienic standard of the machinery used to produce this type of Ice Cream.)

Frequent visits are made to all shops where food is stored or for sale. These premises are found to be kept in a clean condition and comply with the regulations.

2. BAKEHOUSES

There are four Bakehouses in operation and frequent inspections are made. All premises are kept in a clean condition. Gradually the baking of bread is ceasing throughout the Borough owing to the packed and cut loaves now being placed on the market by factory bakehouses.

3. FOOD INSPECTION

There were 28 inspections in respect of Food Inspections for the purpose of food hygiene. All traders handling foodstuffs have responded to the Food Hygiene Regulations. Some difficulty has been experienced in some of the older premises owing to the congested conditions, only a small space being available for installing the necessary appliances, but in all cases this difficulty has been overcome.

4. FOODSTUFFS CONDEMNED DURING 1962

MEAT

Hind of Beef	127 lbs.
--------------	----------

MEAT (TINNED)

Chopped Pork	24 lbs.
Tongue	1 lb.
Corned Beef	46 lbs.
Luncheon Meat	13 $\frac{1}{2}$ lbs.
Lambs Livers	20 lbs.
Frankfurters	2 tins
Jellied Veal	32 lbs.
Shoulder Ham	65 lbs.
Minced Beef	6 lbs.
Dog Meat	16 tins
Steak and Kidney Pie	1 tin

FISH

Prawns	10 lbs.
Sardines	5 tins
Pilchards	2 tins

FRUIT

Pineapple	4 tins
Oranges	5 tins
Fruit Salad	16 tins
Pears	13 tins
Grapefruit	2 tins

MILK

Evaporated	10 tins
Cream	1 tin

MISCELLANEOUS

Fruit Jellies	14 lbs.
Peas	16 tins
Carrots	6 tins
Beans	7 tins
Tomatoes	16 tins
Dinner for two	3 pkts.
Mustard	1 tin
Table Jellies	2 pkts.
Sauce	1 bottle
Damson Jam	27 jars
Beetroot	1 jar
Heinz Soup	1 tin
Salad Cream	1 bottle
Lemon Curd	2 jars
Margarine	1 pkt.
Flour	4 bags
Steam Pudding	1 pkt.
Raspberry Jam	17 jars
Pea Nut Butter	3 jars

All condemned foodstuffs are disposed of by burying on the Controlled Tip, chloride of lime being used if necessary.

SECTION F

NOTIFIABLE INFECTIOUS DISEASES

The year 1962 was characteristic by the absence of any epidemic of the notifiable infectious diseases.

The incidence of Tuberculosis continued at a low level.

Only one isolated case of enteric fever was reported, and no cases of Food Poisoning was notified. This reflects on the standard of hygiene maintained in shops and premises dealing with the sale and preparation of Food Stuffs.

TABLE VII

TUBERCULOSISNew Cases & Mortality during 1962

	New Cases Notified during year						Deaths during year					
	Pulmonary		Meninges & C.N.S.		Other		Pulmonary		Meninges & C.N.S.		Other	
AGE	M	F	M	F	M	F	M	F	M	F	M	F
0 - 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 5	-	-	-	-	-	-	-	-	-	-	-	-
5 - 25	1	-	-	-	-	-	-	-	-	-	-	-
25 - 35	-	-	-	-	-	-	-	-	-	-	-	-
35 - 45	1	-	-	-	1	-	-	-	-	-	-	-
45 - 55	1	-	-	-	-	-	-	-	-	-	-	-
55 - 65	3	-	-	-	-	-	-	-	-	-	1	-
65 & over	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL:	6	-	-	-	1	-	-	-	-	-	1	-

TABLE VIII.

NOTIFIABLE DISEASES (Other than Tuberculosis) during the year 1962

TOTAL CASES NOTIFIED

	AGE IN YEARS									Age un- known	TOTAL
	0-1	1-2	3-4	5-9	10-14	15-24	25-44	45-64	65-		
Scarlet Fever	-	-	1	2	1	-	-	-	-	-	4
Whooping Cough	-	2	1	-	-	-	-	-	-	-	3
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-
Paralytic	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-
Non-Paralytic	-	-	-	-	-	-	-	-	-	-	-
Measles	-	1	4	5	-	-	-	-	-	-	10
Diphtheria	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-
Menin, ococcal Infection	-	-	-	-	-	-	-	-	-	-	-
Acute Pneumonia	-	-	-	-	-	-	1	-	1	-	3
Smallpox	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-	-
post infectious	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-	-
infective	1	-	-	-	-	-	-	-	-	-	1
Enteric or Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	1	-	-	-	1
Erysipelas	-	-	-	-	-	-	1	2	-	-	3
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-
Peurperal Pyrexia	-	-	-	-	-	1	1	-	-	-	2
Ophthalmic Neonatorum	-	-	-	-	-	-	-	-	-	-	-
Infective Hepatitis	-	-	-	-	-	-	-	-	-	-	-

TABLE IX

MONTHLY NOTIFICATIONS OF INFECTIOUS DISEASES DURING 1962

Disease	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
Scarlet Fever	-	-	-	-	-	-	2	-	-	-	1	1	4
Whooping Cough	-	-	-	-	-	-	-	-	-	2	1	-	3
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralytic	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis	-	-	-	-	-	1	3	-	-	-	1	-	10
Non-Paralytic	-	-	-	-	-	-	-	-	-	-	-	5	-
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Infection	-	-	-	-	-	1	-	-	-	-	-	-	-
Acute Pneumonia	-	-	-	-	-	1	-	1	1	-	-	-	3
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis,	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective	-	-	-	-	-	-	1	-	-	-	-	-	1
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-
Post-infectious	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric or Typhoid Fever	-	-	1	-	-	-	-	-	-	-	-	-	1
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	-	3
Food Poisoning	-	-	-	-	-	-	-	2	-	-	-	-	-
Tuberculosis, Respiratory	1	1	-	-	-	-	-	1	1	1	1	-	6
" Meninges and C.N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-
" Other	-	-	-	-	-	-	-	1	-	-	-	-	1
Puerperal Pyrexia	-	-	-	1	-	-	-	-	-	-	-	1	2
Ophthalmic Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE X

INFECTIOUS DISEASES AND TUBERCULOSIS CASES NOTIFIED DURING THE PAST TEN YEARS

(Figures in parenthesis indicate the Number of Deaths during each year)

	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
Scarlet Fever	29(0)	2(0)	3(0)	1(0)	1(0)	11(0)	16(0)	12(0)	6(0)	4(0)
Whooping Cough	57(0)	4(0)	33(0)	45(0)	40(0)	2(0)	-	8(0)	17(0)	3(0)
Acute Poliomyelitis	2(1)	1(0)	5(0)	-	-	2(0)	-	-	-	-
Paralytic	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis	-	-	2(0)	-	-	-	-	1(0)	-	-
Non-paralytic	80(0)	180(0)	79(0)	9(0)	263(0)	239(0)	75(0)	6(0)	243(0)	10(0)
Measles	-	-	-	-	-	-	-	-	-	-
Diphtheria	4(0)	14(0)	-	1(0)	1(0)	2(0)	1(0)	1(0)	2(0)	-
Dysentery	-	6(0)	1(0)	2(0)	1(0)	-	-	-	1(0)	-
Meningococcal Infection	6(4)	1(2)	8(1)	2(9)	4(1)	5(2)	2(5)	8(1)	5(1)	3(8)
Acute Pneumonia	-	-	-	-	-	-	-	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	1(0)	1(0)	-	-	1(0)
Infective	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-
Post-infectious	2(0)	3(0)	1(0)	-	1(0)	-	-	-	-	1(0)
Enteric or Typhoid Fever	-	-	1(0)	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	1(0)	-	-	-	-	-	-	-
Erysipelae	4(0)	4(0)	3(0)	1(0)	-	-	-	-	-	3(0)
Food Poisoning	2(0)	5(0)	-	2(0)	7(0)	2(0)	9(0)	-	-	-
Tuberculosis, Respiratory	14(0)	6(0)	13(2)	4(0)	6(1)	12(2)	10(1)	7(2)	4(1)	6(0)
" Meninges and C.N.S.	-	-	-(1)	-	-	-	-	-	-	-
" Other	-	2(0)	3(0)	1(0)	2(0)	1(1)	2(0)	1(0)	1(0)	1(1)
Puerperal Pyrexia	1(0)	-	-	1(0)	2(0)	2(0)	3(0)	4(0)	1(0)	2(0)
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-
Infective Hepatitis	12(0)	101(0)	1(0)	2(0)	2(0)	-	-	1(0)	3(0)	-

PERSONAL HEALTH SERVICES

The following information regarding Personal Health Services available to members of the Public may be of interest:-

- (1) Ante Natal. The family doctor should be informed as soon as possible. Ante natal supervision can be given by either the Family Doctor or at the Local Authority's Ante Natal Clinic. If it is intended that the confinement should take place in hospital this fact should also be intimated to the doctor as soon as possible. Bookings for the Maternity Unit in the Harwich Hospital are usually made about five months before the expected date of confinement.

Relaxation classes are held at the Maternity Unit, and the Health Visitors hold a class.

- (2) Infant Welfare Clinics. These are held at Dovercourt (All Saint's Church Hall) on Monday afternoon, and at 38, Main Road, Harwich, on Tuesday afternoon. In addition there is a weighing clinic at 259, Main Road, on the second and fourth Wednesday afternoons. Welfare foods, i.e., those formerly supplied by the Ministry of Food, are on sale at the Infant Welfare Clinics and also at the W.V.S. Centre in the High Street, Dovercourt. Infant Foods and Medicaments supplied by the County Council Health Committee are available at the Infant Welfare Centres for regular attenders.
- (3) Family Planning. This service (although not under the jurisdiction of the Local Health Authority, or of the Hospital Board) holds sessions on the first and third Tuesday evenings at the Harwich and District Hospital.
- (4) Adoption and Boarding of Foster Children. All requests regarding adoptions or the fostering of children should be made to the Children's Department, 220/4, London Road, Chelmsford. The same applies to child minders.
- (5) School Clinic. This is held on Tuesday mornings, at 259, Main Road, Dovercourt. Any defects (vision, speech, posture, etc.,) as well as general problems with children's health, can be discussed at the School Clinic, and if necessary children referred to the Oculist or to the Speech Therapist, Physiotherapist, etc.; psychological problems are referred to the Child Guidance Clinic.

(6) Dental. The School Dentist attends at 38, Main Road.
Treatment is offered following inspection in school, which takes place once a year. Urgent cases can receive treatment at short notice.

(7) Tuberculosis. The Chest Physician attends at 259, Main Road, the first and third Wednesday afternoons each month; reference is usually through the family doctor.

After-care of Tuberculosis patients is in the hands of a Committee, and further information may be obtained from Mrs. Brennan, 10, King's Head Street, Harwich.

(8) Chiropody. The service of a chiropodist may be obtained as follows:-

(a) Application to the Family Doctor or one of the Health Visitors, who will arrange for treatment by the County Chiropodist.

(b) Application through the Family Doctor to the Physiotherapy Department at the Harwich & District Hospital.

(9) Home Helps. Application for Domestic Help should be made to the Home Help Organiser, Trinity Street, Colchester.

Persons desirous of serving as Home Helps should write to the same address.

(10) Care of the Aged, Infirm and Homeless Persons. This is the responsibility of the Welfare Committee of the County Council and reference to the County Welfare Officer is made either through the Family Doctor or one of the Health Visitors.

(11) Sick Room Equipment. The provision on loan of items of sick room equipment is made by the County Council, application for articles should be made either through the Family Doctor or to one of the Health Visitors.

In addition there is a small store of articles of Sick room equipment in the care of the Local British Red Cross and St. John Personnel.

